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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/749,876	12/29/2000	Hideo Itoh	201419US0X	6748	
22850	22850 7590 11/04/2003			EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			CHEVALIER, ALICIA ANN		
	A, VA 22314		ART UNIT	PAPER NUMBER	
			1772	12	
			DATE MAILED: 11/04/2003	5 <i>1</i> 5	

Please find below and/or attached an Office communication concerning this application or proceeding.

		C20-13
	Application No.	Applicant(s)
Advisory Action	09/749,876	ITOH ET AL.
navisory notion	Examin r	Art Unit
	Alicia Chevalier	1772
The MAILING DATE of this communication appe	ars on the c ver sheet with the c	correspondenc address
THE REPLY FILED 09 October 2003 FAILS TO PLACE. Therefore, further action by the applicant is required to avignal rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	roid abandonment of this applica a timely filed amendment whicl	ation. A proper reply to a h places the application in
PERIOD FOR RE	PLY [check either a) or b)]	
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period o fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of t (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount that the shortened statutory period for reply the later than three months after the mail	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension out of the fee. The appropriate extension originally set in the final Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF		
2. The proposed amendment(s) will not be entered be	ecause:	
(a) $oxed{oxed}$ they raise new issues that would require furthe	er consideration and/or search (s	see NOTE below);
(b) $\square$ they raise the issue of new matter (see Note b	elow);	
<ul><li>(c)  they are not deemed to place the application in issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or simplifying the
(d)  they present additional claims without canceling	ng a corresponding number of fi	inally rejected claims.
NOTE: See Continuation Sheet.		
3. Applicant's reply has overcome the following rejection	ion(s):	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: See	reconsideration has been consi <u>Continuation Sheet</u> .	dered but does NOT place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly
7. For purposes of Appeal, the proposed amendment (explanation of how the new or amended claims wo		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected: 50-95.		
Claim(s) withdrawn from consideration:		
8. The proposed drawing correction filed on is a	a) approved or b) disapp	roved by the Examiner.
9. Note the attached Information Disclosure Statemen	it(s)( PTO-1449) Paper No(s)	
10. Other:		
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Continuation of 2. NOTE: Newly Amended claim 50 raise(s) new issues requiring a novel search and further consideration because it now recites "wherein each thin-film support layer has a smaller surface area than the surface area of the containing thin-film" inter alia.

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's arguments are drawn to the non-entered claim amendments, see check box #2. Thus, the arguments are not commensurate in scope with the claims.

Applicant's arguments filed in paper #12 (filed October 9, 2003 and not entered), page 13 paragraphs 1-3, regarding the 35 U.S.C. 112 second paragraph rejections are most since the amendment was not entered, see check box #2.

Applicant's arguments files in paper #12 regarding the 35 U.S.C. 103 rejection over Tabata et al. (5,407,738) are moot since the amendment was not entered, see page 13 paragraphs 4 bridging page 14, paragraph 5 of paper #12.

Specifically, the new limitations "each made of a photocatalytic material" and "wherein each thin-film support layer has a smaller surface area than the surface area of the containing thin-film" raise(s) new issues requiring a novel search and further consideration

Applicant's arguments files in paper #12 regarding the 35 U.S.C. 103 rejection over Tabata et al. (5,407,738) in view of Kumazawa et al. (6,248,436) are moot since the amendment was not entered, see page 14, paragraph 6 bridging page 15, paragraph 4 of paper #12.

Specifically, the new limitations "each made of a photocatalytic material" and "wherein each thin-film support layer has a smaller surface area than the surface area of the containing thin-film" raise(s) new issues requiring a novel search and further consideration.

10/30/03